## AMPHIBIANS and REPTILES of the BALCONES CANYONLANDS NWR

Updated: September 22, 2008

Despite intensive field work since 1989, relatively little concerted effort has been focused on searching for amphibians and reptiles on the Refuge. Except for a few of the most conspicuous diurnal species, most amphibians are only detected after heavy rains. Many of the snake species are seldom encountered although they may be fairly numerous. Taxonomy and species sequence generally follows Dixon (1987) and Werner and Dixon (2000) with common names (e.g., at the subspecific level) sometimes taken from Garrett and Barker (1987).

## <u>Amphibians</u>

Whitethroat Slimy Salamander Plethodon glutinosus albagula Uncommon Cliff Chirping Frog Svrrhophus marnockii Common Blanchard's Cricket Frog Acris crepitans blanchardi Abundant Gray Treefrog Hvla versicolor Rare [Spotted/Upland Chorus Frog Hypothetical] Pseudacris clarki/triseriata Strecker's Chorus Frog Pseudacris streckeri Common Red-spotted Toad Bufo punctatus Rare Gulf Coast Toad Bufo valiceps Fairly common

Gulf Coast Toad

Bufo valiceps

Fairly common

Couch's Spadefoot Toad

Scaphiopus couchii

Uncommon

Rio Grande Leopard Frog

Rana berlandieri

(Note: Some Leopard Frogs appear to be intermediate between R. berlandieri and R. sphenocephala,

the Southern Leopard Frog and even similar to R. blairi, the Plains Leopard Frog.)

BullfrogRana catesbianaRareGreat Plains Narrowmouth ToadGastrophyne olivaceaUncommon

## Reptiles

Common Snapping TurtleChelydra serpentina serpentinaFairly commonYellow Mud TurtleKinosternon flavescensUncommonTexas CooterPseudemys texanaCommonOrnate Box TurtleTerrapene ornata ornataIntroduced and rare resident

Red-eared Slider Trachemys scripta elegans Common

Texas Tortoise Gopherus berlandieri (probably) Introduced

Spiny Softshell (ssp.)

Trionyx spinifer ssp.

Uncommon

 Mediterranean Gecko
 Hemidactylus turcicus
 Fairly common (structures)

 Green Anole
 Anolis carolinensis
 Common

 Texas Earless Lizard
 Cophosaurus texanus
 Common

Eastern Collared Lizard Crotaphytus collaris collaris Uncommon Hypothetical] [Eastern Earless Lizard Holbrookia maculata perspicua Texas Spiny Lizard Sceloporus olivaceous Fairly common Southern Prairie Lizard Sceloporus undulatus consobrinus Fairly common Eastern Tree Lizard Urosaurus ornatus ornatus Probably rare Short-lined Skink Eumeces tetragrammus brevilineatus Uncommon

Ground Skink

Scincella lateralis

Common

Texas Spotted Whiptail

Cnemidophorus gularis gularis

Cnemidophorus sedineatus ssp.?

Fairly common

Plains Blind Snake Leptotyphlops dulcis dulcis Uncommon
Eastern Yellow-bellied Racer Coluber constrictor faviventris Uncommon
Prairie Ring-necked Snake Diadophis punctatus arnyi Rare one repor

Prairie Ring-necked Snake Diadophis punctatus arnyi Rare, one report Great Plains Rat Snake Elaphe guttata emoryi Rare

Texas Rat Snake Elaphe obsoleta lindheimeri Fairly common Eastern Hog-nosed Snake Heterodon platirhinos Rare

Western Coachwhip

Masticophis flagdlum testaceus

Central Texas Whipsnake

Masticophis taeniatus girardi

Uncommon

Blotched Water Snake Diamond-backed Water Snake Rough Green Snake Bullsnake Texas Patchnose Snake Great Plains Ground Snake Flat-headed Snake Plains Black-headed Snake Eastern Black-necked Garter Snake Checkered Garter Snake Red-striped Ribbon Snake Rough Earth Snake Texas Coral Snake Broad-banded Copperhead Western Cottonmouth Western Diamondback Rattlesnake Nerodia erythrogaster transversa Nerodia rhombifer rhombifer Opheodrys aestivus Pituophis satenifer sayi Salvadora grahamiae lineata Sonora semiannulata semiannulata Tantilla gracilis Tantilla nigriceps fumiceps Thamnophis cyrtopsis ocellatus Thamnophis marcianus marcianus Thamnophis proximus rubrilineatus Virginia striatula Micrurus fulvius tener Agkistrodon contortrix laticinatus Agkistrodon piscivorous leucostoma Crotalus atrox

Uncommon
Fairly common
Rare
Uncommon
Fairly common
Rare?; two reports
Rare; one report
Uncommon
Rare?; one report
Fairly common
Uncommon
Uncommon
Uncommon
Uncommon
Uncommon
Common

Uncommon